

## IN THE CLAIMS

1. (Currently amended) A transmission system for transmitting a multiplex signal from a transmitter to a receiver, said multiplex signal comprising a ~~periodically-repeated~~ carousel having a plurality of modules each comprising at least one object, the receiver comprising extracting means for extracting objects from the multiplex signal, wherein the extracting means are embodied so as to extract the objects in dependence on module related information present in the multiplex signal.
2. (Previously presented) A transmission system according to Claim 1, wherein the module related information is contained in a single information section.
3. (Currently amended) A transmitter for transmitting a multiplex signal, said multiplex signal comprising a ~~periodically-repeated~~ carousel having a plurality of modules, the modules each comprising at least one object, wherein the transmitter is embodied so as to insert in the multiplex signal module related object extraction information.
4. (Previously presented) A transmitter according to Claim 3, wherein the module related object extraction information is contained in a single information section.
5. (Currently amended) A receiver for receiving a multiplex signal, said multiplex signal comprising a ~~periodically-repeated~~ carousel having a plurality of modules, the modules each comprising at least one object, the receiver comprising extracting means for extracting objects from the multiplex signal, wherein the extracting means are embodied so as to extract the objects in dependence on module related information present in the multiplex signal.
6. (Previously presented) A receiver according to Claim 5, wherein the module related information is contained in a single information section.

7. (Currently amended) A multiplex signal comprising a ~~periodically repeated~~ carousel having a plurality of modules, the modules each comprising at least one object, wherein the multiplex signal further comprises module related object extraction information.
8. (Previously presented) A multiplex signal according to Claim 7, wherein the module related object extraction information is contained in a single information section.
9. (New) A transmission system according to Claim 1, wherein the object includes executable code.
10. (New) A transmission system according to Claim 1, wherein each module includes a pre-fetch tag.
11. (New) A transmission system according to Claim 1, wherein the module related object extraction information is a set of one or more pre-fetch tags.
12. (New) A transmission system according to Claim 1, wherein the module related object extraction information is contained in the userInfo field of a DSM-CC DownloadInfoIndication message.
13. (New) A transmission system according to Claim 1, wherein each module includes a pre-fetch tag, wherein the module related object extraction information is a set of one or more pre-fetch tags, and the extraction means pre-fetches modules having a pre-fetch tag that is in the set of pre-fetch tags.
14. (New) A transmission system according to Claim 13, wherein each module includes version-identifying information, and the receiver does not pre-fetch a module if the receiver has a stored module having the same pre-fetch tag and version-identifying information.